

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

09/776130

CLAIMS AS FILED - PART I

| | (Column 1) | (Column 2) |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS | 35 | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 35 minus 20= | 15 |
| INDEPENDENT CLAIMS | 4 minus 3 = | 1 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

| SMALL ENTITY TYPE | OR | OTHER THAN SMALL ENTITY |
|-------------------|--------|-------------------------|
| RATE | Fee | RATE |
| BASIC FEE | 150.00 | BASIC FEE |
| X\$ 25= | | X\$ 25= |
| X100= | | X100= |
| +180= | | +180= |
| TOTAL | | TOTAL |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

| | (Column 1) | (Column 2) | (Column 3) |
|--|----------------------------------|------------|------------------------------------|
| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total | 37 | Minus | 37 |
| Independent | 4 | Minus | 4 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | |

1, 13, 23, 24

| SMALL ENTITY | OR | OTHER THAN SMALL ENTITY |
|------------------|----------------|-------------------------|
| RATE | ADDITIONAL FEE | RATE |
| X\$ 25= | | X\$ 50= |
| X100= | | X200= |
| +180= | | +360= |
| TOTAL ADDIT. FEE | | TOTAL ADDIT. FEE |

| | (Column 1) | (Column 2) | (Column 3) |
|--|----------------------------------|------------|------------------------------------|
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total | 37 | Minus | 37 |
| Independent | 4 | Minus | 4 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | |

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|------------------|----------------|------------------|----------------|
| X\$ 25= | | X\$ 50= | |
| X100= | | X200= | |
| +180= | | +360= | |
| TOTAL ADDIT. FEE | | TOTAL ADDIT. FEE | |

| | (Column 1) | (Column 2) | (Column 3) |
|--|----------------------------------|------------|------------------------------------|
| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total | Minus | ** | = |
| Independent | Minus | ** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | |

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|------------------|----------------|------------------|----------------|
| X\$ 25= | | X\$ 50= | |
| X100= | | X200= | |
| +180= | | +360= | |
| TOTAL ADDIT. FEE | | TOTAL ADDIT. FEE | |